



# **NOTES:**

1. REDUCED PRESSURE PRINCIPLE TYPE BACKFLOW DEVICES SHALL BE WILKINS 475, FEBCO880, CLAVAL RP8N OR APPROVAL EQUAL.
2. BACKFLOW PREVENTION ASSEMBLY SHALL BE ON THE LIST OF APPROVED DEVICES BY THE STATE OF CALIF. DEPT. OF HEALTH SERVICES.
3. BACKFLOW DEVICES SHALL BE INSTALLED ADJACENT TO AND ON PROPERTY SIDE OF SIDEWALK WHERE APPLICABLE. THE ASSEMBLY SHALL BE INSTALLED AS CLOSE AS POSSIBLE TO THE WATER METER.
4. ALL DEVICES WILL HAVE RESILIENT SEATED SHUT - OFF VALVES. TEST COCKS WILL HAVE THREADED ENDS.
5. PRESS. DIFFERENTIAL VALVE OPENING TO BE 24" MINIMUM ABOVE GRADE.
6. ALL PIPES AND SPOOLS SHALL BE DUCTILE IRON AND ALL JOINTS FLANGED.
7. MASTIC ALL BOLTS/NUTS OR USE STAINLESS STEEL COMPONENTS.
8. ENTIRE ASSEMBLY (EXCLUDING I.D TAG) TO BE SPRAY PAINTED WITH 2 COATS OF BLACK UV AND WEATHER RESISTANT PAINT. (RUSTOLEUM, ETC.)

## **DOMESTIC RP ASSEMBLY BACKFLOW PREVENTION DEVICE SIZE 2½" AND LARGER**



*Barlowe*  
APPROVED BY:

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DWG.

**20B**